

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 06.127

APPLICANT: Samick Music Corporation
575 Airport Road
Gallatin, TN 37066
615-206-0077

LOCATION: Gallatin Industrial Park off of Gateway Drive; 36.4059°N, 86.4011°W
Gallatin, TN (313 NW) quadrangle. Sumner County

WATERSHED DESCRIPTION: The unnamed tributary to Bledsoe Creek is located in the Cumberland (Old Hickory Lake) watershed (HUC 05130201). The unnamed tributary to Bledsoe Creek ranges in width from 3 to 6 feet and ranges in depth from 1 to 3 feet. Water depth ranges from 0.5 to 1 inch. The substrate is predominately soil with areas of bedrock. The land use in the immediate area is predominantly industrial. The unnamed tributary to Bledsoe Creek has not been assessed.

PROJECT DESCRIPTION: The applicant proposes to relocate a section of an unnamed tributary to Bledsoe Creek and encapsulate two sections of the same tributary to accommodate a 200,000 square foot manufacturing facility. The existing 580 foot section of the tributary would be relocated into 670 feet of constructed channel. The constructed channel would have a bottom width that ranges from 2 to 4 feet and 1:1 side slopes. The bank height would range from 1 to 6 feet. The channel would be over excavated in areas of bedrock and excavated topsoil and clay would be placed in the channel to mimic existing condition. Some areas in the constructed channel would have bedrock left exposed in an attempt to mimic existing conditions. Two alternating rows of trees would be planted along both banks. The trees would consist of red maple, river birch, green ash, black walnut, tulip poplar, sycamore, and pin oak. The trees would be planted on 15 foot centers.

The two section of the tributary to be encapsulated are located just upstream of the relocation. One section would be encapsulated with 48 feet of 2-54 inch reinforced concrete pipes (RCP) and the other section is 24 feet of 2-54 inch RCP.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

PERMIT COORDINATOR: Trent Thomas

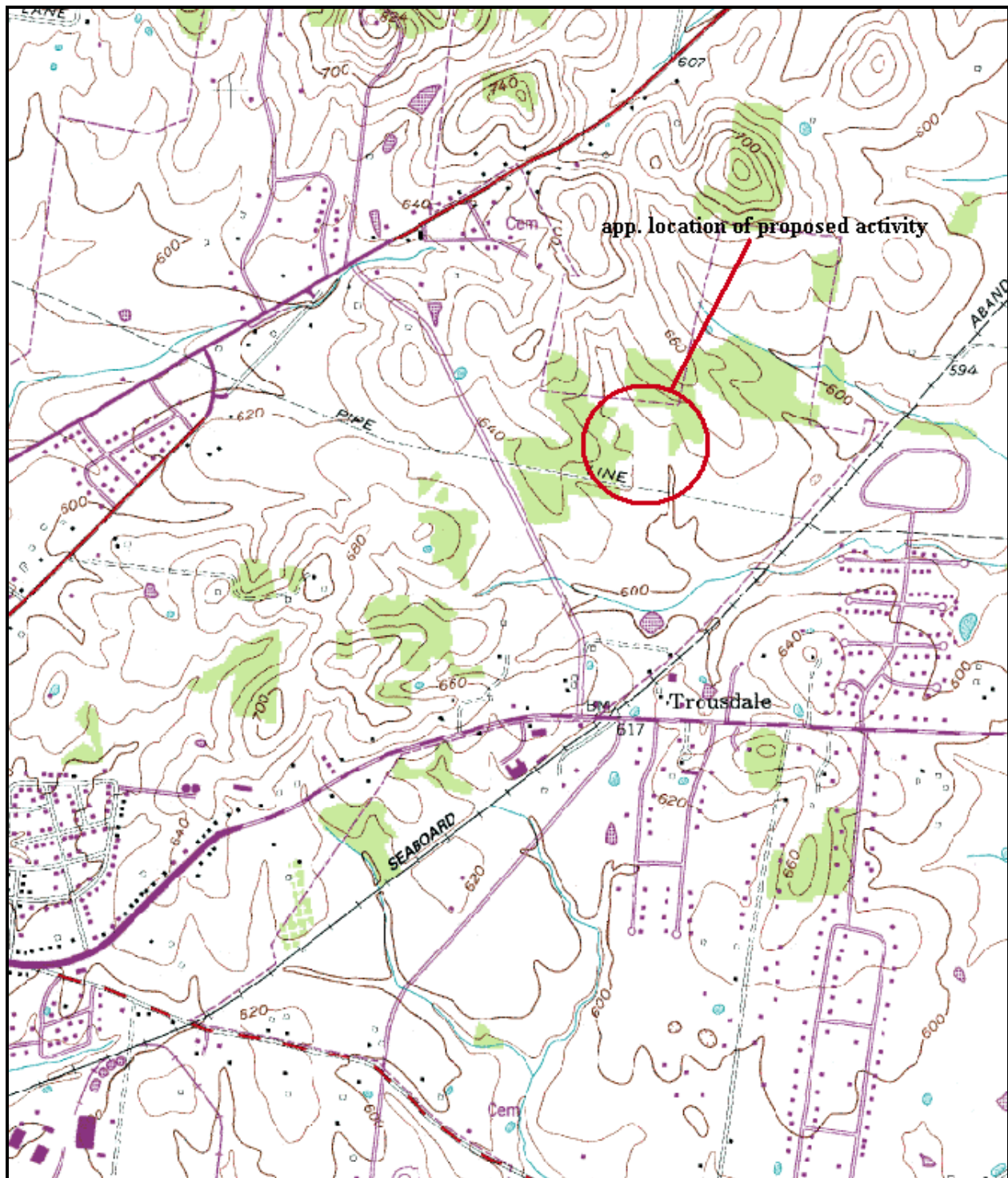


Figure 1: Topographic map showing approximate location of proposed activity

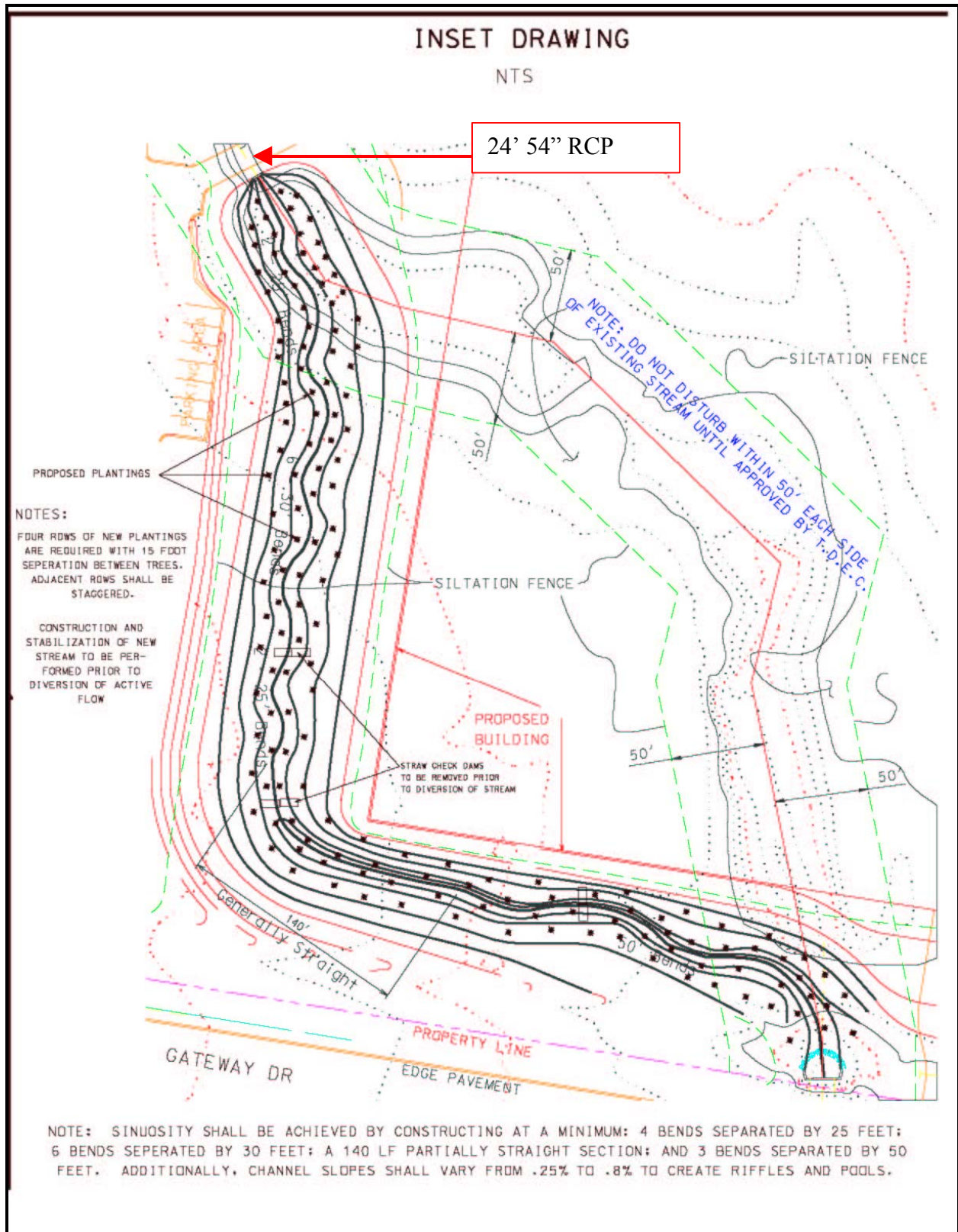


Figure 2: Plan view of the stream relocation

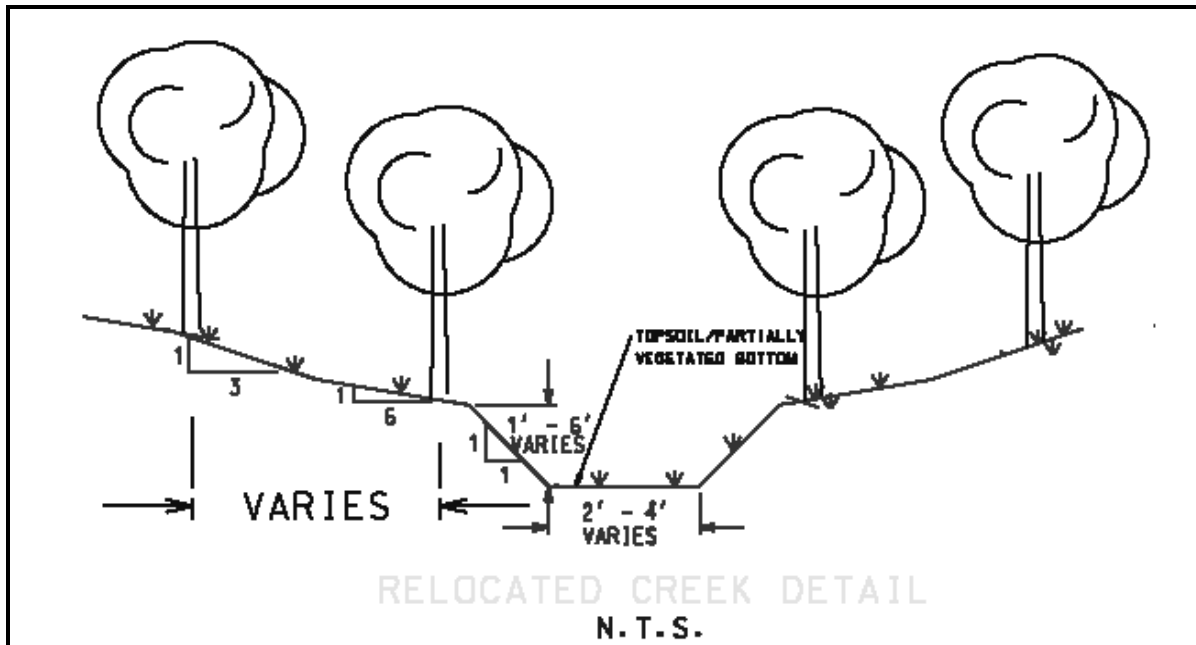


Figure 3: Cross section view of proposed channel

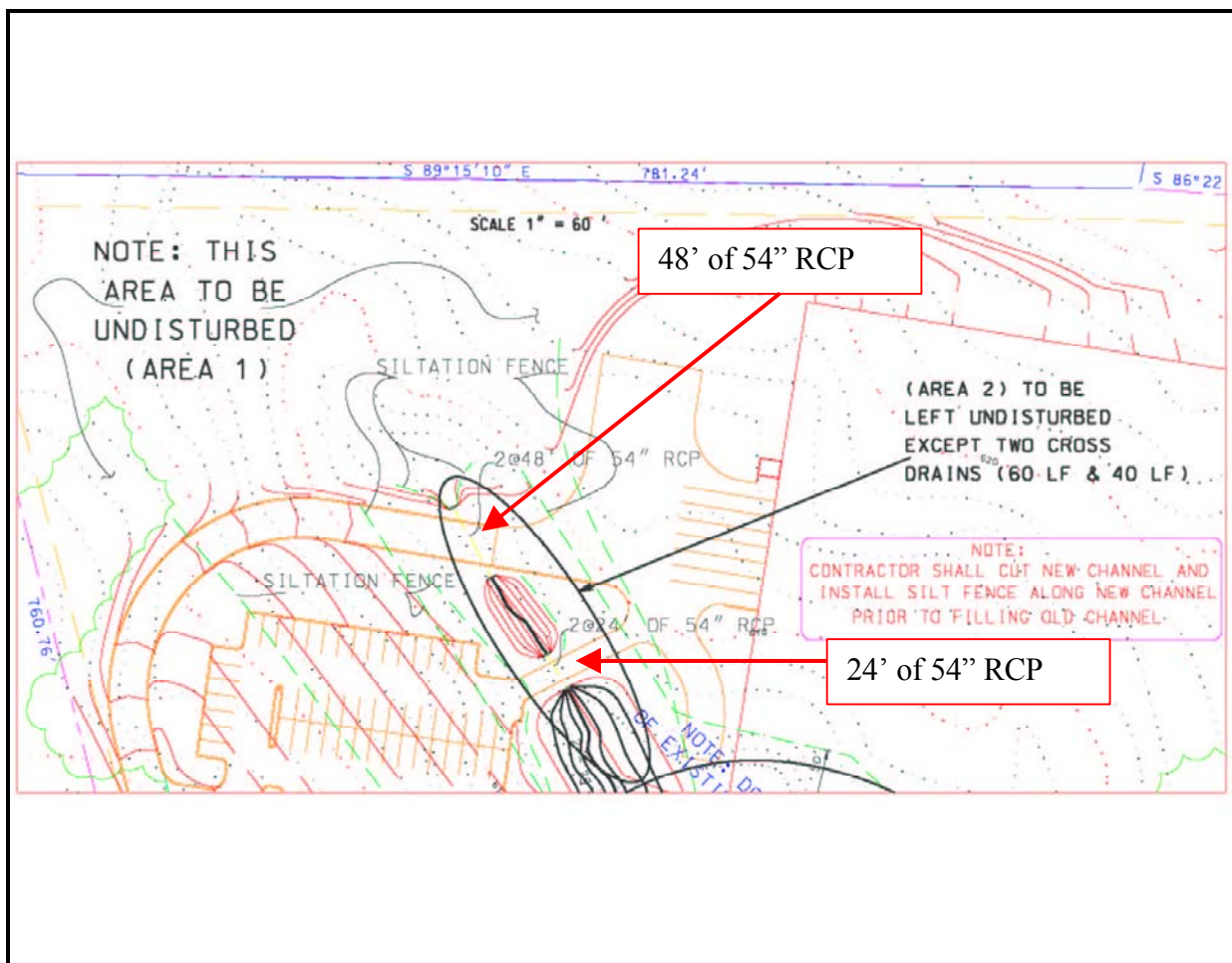


Figure 4: Plan view of proposed encapsulations

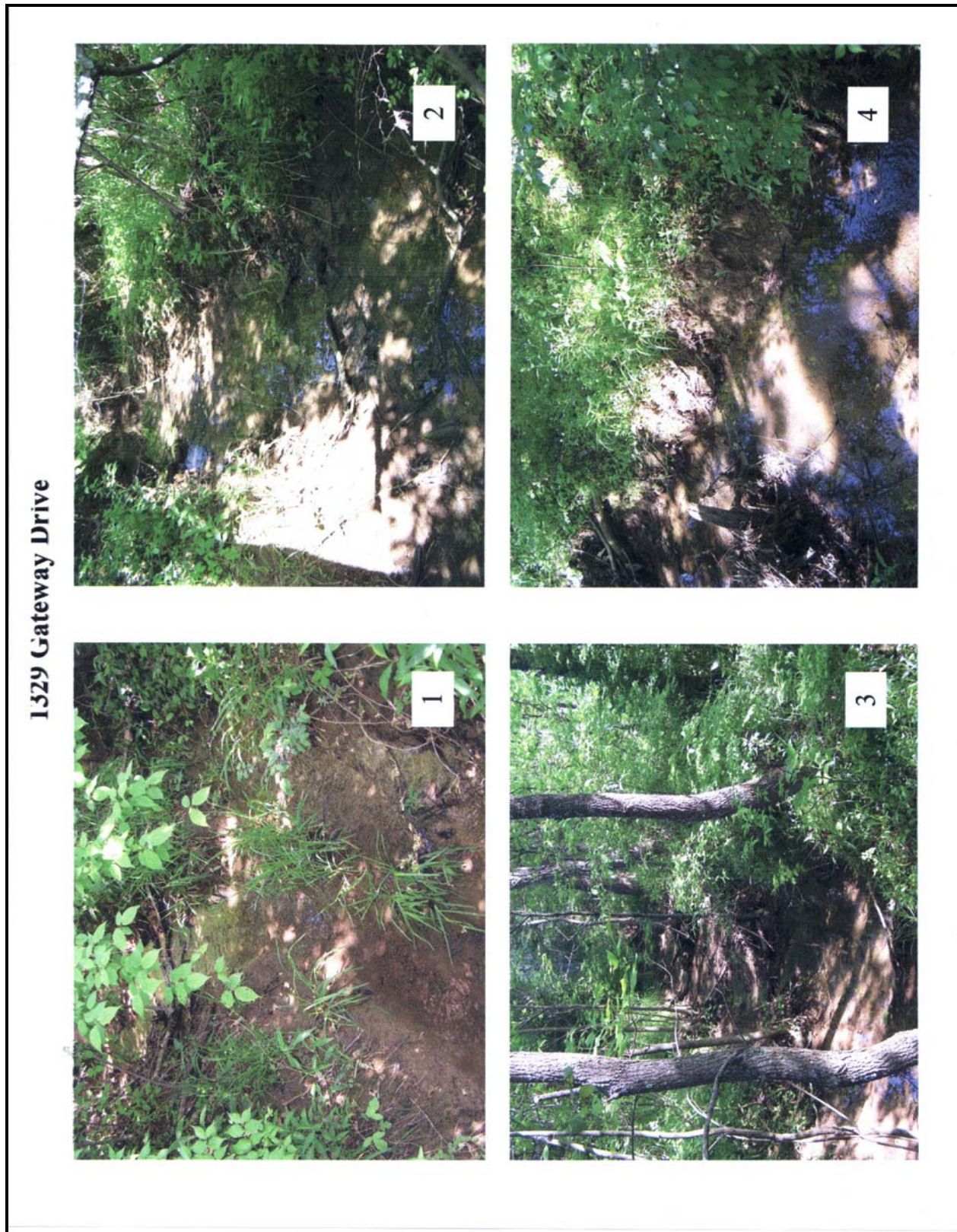


Figure 5: Pictures of the existing stream to be relocated